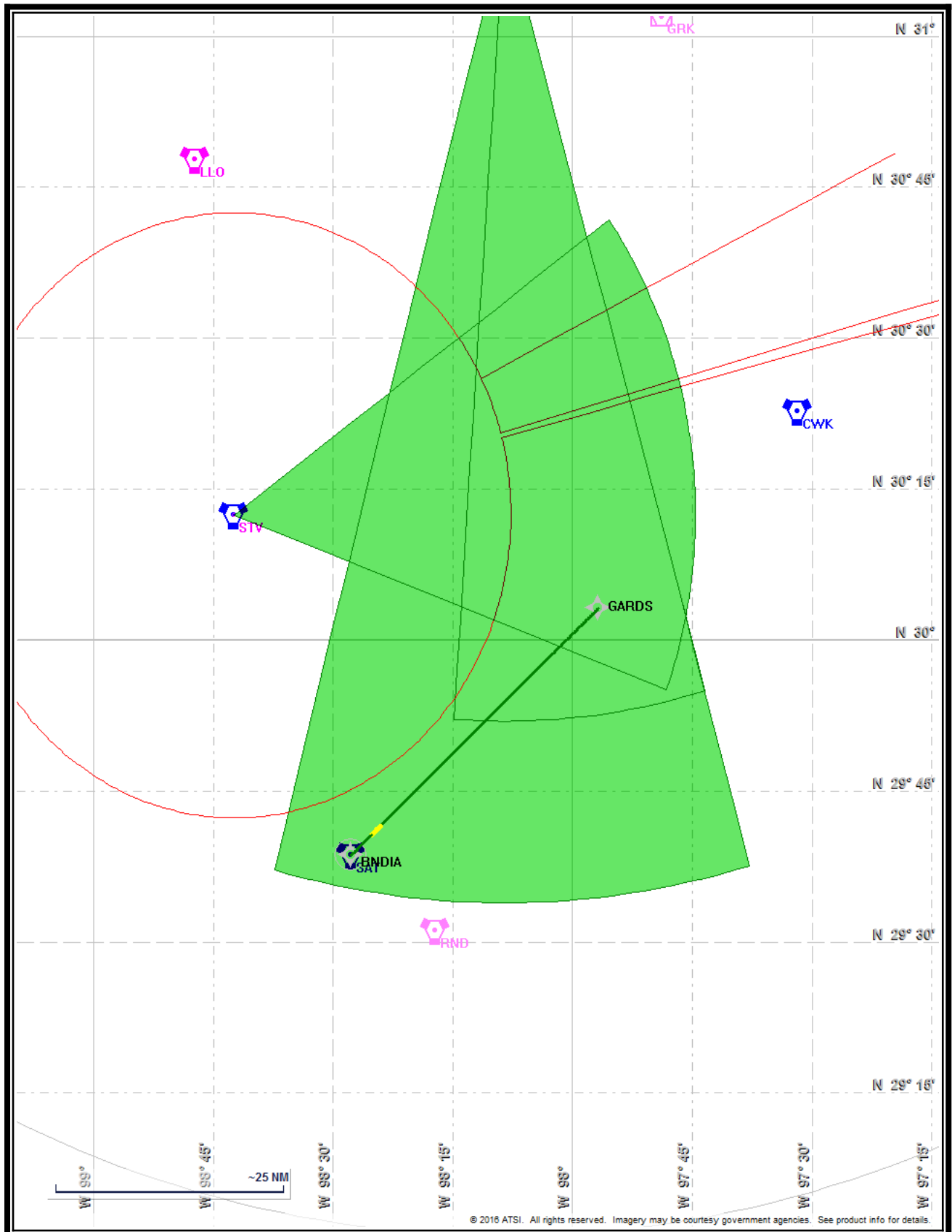


**Name:** William Roth  
**Project Name:** KAUS BNDIA SID  
**Output File:** KAUS BNDIA SID GARDS  
 BNDIA 20161220\_0917  
**Procedure Name:** BNDIA  
**Software:** RNAV-Pro™  
**Version:** 2.39  
**Date/Time:** 12/20/2016 9:17:43 AM  
**Input File:** [KAUS BNDIA SID GARDS](#)  
[BNDIA 20161220\\_0911.txt](#)  
**Databases:** AIRNAV Date: 12/9/2016  
 CIPF Date: 8/18/2016  
 DTED® (MAX) Date: 2002

## Results Summary:

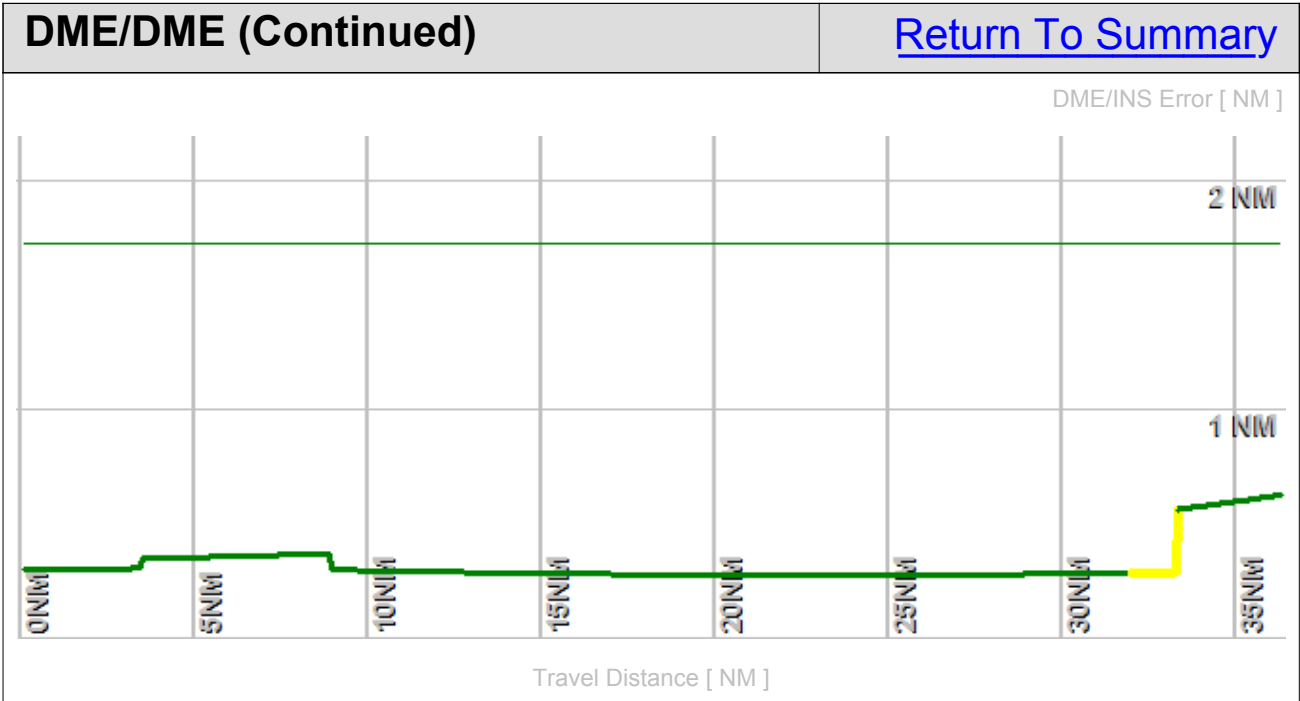
<b>Flyability</b>	✓	
<b>DME/DME</b>	✓	No Critical DMEs Exist
<b>Radars</b>	?	
<b>Comms</b>	?	
<b>TERPS</b>	?	



Flight Plan					<a href="#">Return To Summary</a>		
Name	Type	Lat/Lon	Alt [ft]	VNAV Mode	IAS [Kts]	Turn Type	Leg Type
GARDS	WP	N 30° 3' 7.52" W 97° 56' 47.71"	5000.0	Step	180.0	Fly By	TF
BNDIA	WP	N 29° 38' 38.92" W 98° 27' 40.22"	12000.0	VNAV	210.0	Fly Over	TF

Flyability		<a href="#">Return To Summary</a>
Settings:	<b>Flight Type:</b> Departure Transition <b>Selected Airport:</b> KAUS <b>Aircraft Category:</b> Cat D <b>Climb Gradient:</b> <i>None assigned</i> <b>Ground Speeds:</b> Table: <b>200.0 Kts</b> up to <b>29000.0 ft</b> <b>280.0 Kts</b> up to <b>99900.0 ft</b> <b>Wind Settings:</b> <i>None assigned</i> <b>Descent During a Turn:</b> Allowed <b>VNAV Mode:</b> Flight Plan	
	Entire track is fly-able	

DME/DME		<a href="#">Return To Summary</a>
Settings:	RNP: 2.0	
	Flight Mode: Manual	
	Line of Sight (DTED Level 0 Max): Evaluated	
	DME Restrictions: Evaluated	
	Inertial Drift: Enabled	
	Initial Drift: 0.558 NM	
	INS Drift Rate: 8.000 NM/Hour	
	Range Mode: OSV	
	Co-Frequencies: Evaluated	
	RNP Edges: Evaluated	
	Min DME Range: 3.0 NM	
	Allowed Gap Length: 4.0 NM	
	DME Types: VOR/DME, VORTAC, Standalone, and User	
	DME Include Angles: 30 to 150	
	Critical DMEs: Allowed	
	DoD Facilities: Not included	
Foreign Facilities: Not included		
Low DMEs: Included		
Terminal DMEs: Included		
Flight Check DMEs: Selected		
Higher Altitudes: Evaluated		
Near Maximum Altitude: Evaluated		
Total Number of DMEs Used: 4		
Maximum DME Error: 0.629 NM.		
No Critical DMEs were found.		
Available DMEs: AGJ, STV, CWK, SAT		



DME/DME (Continued)						<a href="#">Return To Summary</a>			
DMEs Used									
#	Name	Lat/Lon/MAGVAR	Range	Source	Critical	Err. [NM]	Status	Time	Distance
1	AGJ	N 31° 11' 7.82" W 98° 8' 30.69" 05 E	H + <a href="#">ESV</a>	User	NO	0.541	Enabled	32.8%	32.8%
2	STV	N 30° 12' 24.33" W 98° 42' 20.72" 08 E	H + <a href="#">ESV</a>	User	NO	1.118	Enabled	85.0%	85.0%
3	CWK	N 30° 22' 42.78" W 97° 31' 47.45" 06 E	H	Database	NO	0.629	Enabled	15.0%	15.0%
4	SAT	N 29° 38' 38.51" W 98° 27' 40.73" 08 E	H	Database	NO	0.629	Enabled	67.2%	67.2%
	Total Coverage							100.0%	100.0%
Flight Check DME Selection									
Distance [NM]		Selected DMEs						Alternate	
0.0		STV	AGJ	SAT	CWK				

Available DMEs by Waypoints		<a href="#">Return To Summary</a>
Waypoint Before	Waypoint After	DME List
GARDS	BNDIA	STV, AGJ, CWK, and SAT



User Data					<a href="#">Return To Summary</a>		
User Data Files							
#	File Name						
1	BNDIA_20161108.udt						
User DMEs							
#	Name	Lat/Lon/MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	AGJ	N 31° 11' 7.82" W 98° 8' 30.69" 05 E	H	1190.8	112.50	AGJ	Used
		ESV:	Bearing [True]: 164.0° to 195.0° Bearing [Mag]: 159.0° to 190.0°		Arc Distance: Out to 97.0 NM Altitude: 6000.0 to 16000.0 ft		
		ESV:	Bearing [True]: 164.0° to 184.0° Bearing [Mag]: 159.0° to 179.0°		Arc Distance: Out to 79.0 NM Altitude: 5000.0 to 16000.0 ft		
2	STV	N 30° 12' 24.33" W 98° 42' 20.72" 08 E	H	1530.0	113.80	STV	Used
		Restriction:	Bearing [True]: 75.0° to 63.0° Bearing [Mag]: 67.0° to 55.0°		Distance: Beyond 30.0 NM Altitude: Below 3300.0 ft		
		Restriction:	Bearing [True]: 63.0° to 74.0° Bearing [Mag]: 55.0° to 66.0°		Distance: Beyond 30.0 NM Altitude: Below 3000.0 ft		
		ESV:	Bearing [True]: 54.0° to 110.0° Bearing [Mag]: 46.0° to 102.0°		Arc Distance: Out to 50.0 NM Altitude: 4000.0 to 18000.0 ft		